Title (en)

MODULE COVER FOR AIR BAG DEVICE

Publication

EP 0487753 A4 19930203 (EN)

Application

EP 91911366 A 19910619

Priority

- JP 9100821 W 19910619
- JP 16179890 A 19900620

Abstract (en)

[origin: WO9119630A1] A module cover for an air bag device having a recess caused by sink occuring near a tear line at the time of hardening of an outer layer and made inconspicuous, and having a flat outer surface and a superior external appearance, which is composed of an inner hard layer and outer soft one, provided with an extending tear line for starting tearing having a ridge-like projection (1C) rising from the inner layer (1A) at the boundary surface (20) between the inner layer (1A) and outer one (1B) as well as having a groove (2A) recessed in the inner surface of the module cover, said ridge-like projection (1C) being trapezoidal in cross-section in the direction perpendicular to the extending direction thereof and an angle between the slant surface (1E) of the frustum and said boundary surface (20) near the ridge-like projection being 30 or under.

IPC 1-7

B60R 21/20

IPC 8 full level

B29C 45/14 (2006.01); **B29C 45/26** (2006.01); **B29C 59/00** (2006.01); **B60R 21/20** (2011.01); **B60R 21/2165** (2011.01)

CPC (source: EP KR)

B29C 59/007 (2013.01 - EP); **B60R 21/16** (2013.01 - KR); **B60R 21/21656** (2013.01 - EP); B29L 2031/3038 (2013.01 - EP)

Citation (search report)

- [A] DE 9001948 U1 19900607
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 459 (M-770)(3306) 2 December 1988 & JP-A-63 184 548 (TOYODA GOSEI) 30 July 1988
- See references of WO 9119630A1

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WO 9119630 A1 19911226; CA 2064096 A1 19911221; DE 69105096 D1 19941215; DE 69105096 T2 19950323; EP 0487753 A1 19920603; EP 0487753 A4 19930203; EP 0487753 B1 19941109; GB 2250244 A 19920603; GB 2250244 B 19940615; GB 9201548 D0 19920311; JP 2956137 B2 19991004; JP H0450056 A 19920219; KR 920000546 A 19920129

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